

In the Claims:

1. (Currently Amended) A system for selecting a statistical tool or technique, comprising:

a data driven problem that is to be solved;

a simplified link established between statistical jargon and the data driven problem to be solved;

a hierarchical decision logic flowdown structure in which a user makes progressive data type selections, after the simplified link has been established;

selection expansions offered to the user based on the data type selections; and

a statistical software tool that is opened based on the data type selections, whereby the statistical software tool can be used to solve the data driven problem.

2. (Original) A system as claimed in claim 1 wherein the system comprises an internet-based system.

3. (Original) A system as claimed in claim 1 wherein the system comprises a stand-alone system.

4. (Original) A system as claimed in claim 1 further comprising a means for the user to enter input data into the statistical software tool.

5. (Original) A system as claimed in claim 4 wherein the means for entering input data comprises a user input peripheral.

6. (Original) A system as claimed in claim 4 further comprising an analysis of frequently encountered technical problems encountered in various environments.

7. (Original) A system as claimed in claim 6 further comprising statistical based solutions based on the progressive data type selections, the input data and the analysis.

8. (Original) A system as claimed in claim 1 wherein the data type selections comprise univariate, multivariate and data mining data type selections.

9. (Original) A system as claimed in claim 1 wherein the hierarchical decision logic flowdown structure continues with progressive data type selections and selection expansions until sufficient data is gathered to properly select the statistical tool or technique.

10. (Currently Amended) A method for selecting a statistical tool or technique for addressing a problem of the user, comprising the steps of:

identifying a data driven problem to be solved;

providing a computer network for communicating digital data between at least two locations;

first conveying, using the computer network, data selections and input data related to the data driven problem to be solved to request a statistical tool or technique, the data selections and input data originating at a first location and directed to a second location;

processing, at the second location, the data selections and input data related to the data driven problem to be solved; and

second conveying, in response to the data selections and the input data, a response that includes the recommended statistical tool or technique for solving the data driven problem, said response originating at the second location and directed to the first location.

11. (Original) A method as claimed in claim 10 wherein the data selections comprise progressive data type selections in a hierarchical decision logic flowdown structure, with selection expansions offered to the user based on the data type selections made at each selection level.

12. (Original) A method as claimed in claim 10 wherein the step of processing comprises the step of using JAVA web-based language that can be linked to any html based software.

13. (Original) A method as claimed in claim 10 wherein the step of second conveying comprises the step of providing the user with an analysis and interpretation option for the problem.

14. (Currently Amended) A method of identifying a statistical tool or technique to address a user problem, comprising the steps of:

a. under control of a client system,

identifying a data driven problem to be solved;  
establishing a simplified link between statistical jargon and the  
data driven problem to be solved;

displaying information identifying selections related to the data  
driven problem to be solved;

in response to selections made, displaying additional selectable  
information in a flowdown sequence;

b. under control of a web browser system,

receiving the selectable information and receiving user input data;  
and

providing a correct statistical tool for the client by linking  
statistical methodology with the data driven problem to be solved,  
based on the selected information and the user input data.

15. (Original) A method as claimed in claim 14 wherein the steps of displaying and receiving comprise the step of using a JAVA based, flowdown-structured, statistical wizard to identify the statistical tool or technique.

16. (Original) A method as claimed in claim 14 wherein the steps of displaying and receiving are carried out on a digital communication network.

17. (Original) A method as claimed in claim 14 wherein the steps of displaying and receiving further comprise the step of utilizing a web browser.

18. (Original) A method as claimed in claim 14 wherein the web browser system is capable of providing links to statistical tools software.

19. (Original) A method as claimed in claim 14 wherein the client system comprises at least one user computer capable of transmitting selections relating to a problem that is to be solved using statistical applications.

20. (Original) A method as claimed in claim 14 wherein the client system comprises at least one computer capable of transmitting requests for statistical tools over a digital communication network and receiving information for enabling identification of a software tool.